From: Simon, Benjamin
To: Skrabis, Kristin

Subject: Re: production data for NMs

Date: Monday, June 26, 2017 5:00:27 PM

No worries.

On Mon, Jun 26, 2017 at 4:54 PM, Skrabis, Kristin < kristin_skrabis@ios.doi.gov > wrote: I did e-mail him last Fri that you were going to talk to Nikki. I think he was just trying to be helpful based on what he's seeing.

On Mon, Jun 26, 2017 at 4:52 PM, Simon, Benjamin < benjamin_simon@ios.doi.gov> wrote:

Hi Josh,

I will ask Nikki about the NG numbers. I will also check the permited v. billed numbers on the spreadsheet. If there are changes I think I can make the adjustments in the estimates.

Ben

On Mon, Jun 26, 2017 at 3:42 PM, Sidon, Joshua <<u>jsidon@blm.gov</u>> wrote: Hey Ben,

I'll go ahead and run timber for Cascase-Siskiyou. It'll be small but it might be worth reporting.

Follow up on Canyons of the Ancient for gas. There is over 436 million mcf reported in the spreadsheet. I'm thinking that a majority of this volume is CO2. The totals I used for Colorado for FY16 contribution analysis are 257 million mcf in natural gas and 356 million mcf in CO2. Although natural gas and CO2 are run through the same IMPLAN sector, there prices differ so I need to know volumes for both.

Lastly, I'm still working through my write ups. As I was working on grazing for Grand Canyon Parachant, I noticed that two things. First, the summary shows permitted and sold. When Kristin and I corresponded last week, I was confused by the terminology but it does seems that sold = billed (that obviously doesn't answer Kristin's question for why she is seeing permitted > sold). Second, the amount permitted is that amount that was entered into the NM production worksheet. The sold (billed) amount is quite a bit lower. That is just a heads up for folks to double check.

Thanks.

Josh

On Mon, Jun 26, 2017 at 9:39 AM, Simon, Benjamin < benjamin_simon@ios.doi.gov > wrote:

Hi Josh,

Thank you very much for these estimates. For Canyon of the Ancients, yes, use 95% of the production.

Thank you very much for helping with this.

Ben

On Mon, Jun 26, 2017 at 11:33 AM, Sidon, Joshua <<u>isidon@blm.gov</u>> wrote: Hey Ann,

Attached are contribution estimates related to grazing.

Questions on other uses:

I really don't see the value in running the analysis for timber or sand/gravel.
 (b) (5) DPP
). I can do it if you all want...let me know.

 Oil and gas. For Canyon of the Ancients, there is a comment from Adam that says 95% from the monument. Should I only run 95% of the production in the analysis?

Thanks.

Josh

On Thu, Jun 22, 2017 at 3:11 PM, Miller, Ann <ann_miller@ios.doi.gov> wrote: Yes, that's totally fine. Thanks for your help!

On Thu, Jun 22, 2017 at 4:55 PM, Sidon, Joshua <<u>jsidon@blm.gov</u>> wrote: You all okay with me running the estimates early next week?

Josh

On Thu, Jun 22, 2017 at 2:53 PM, Miller, Ann <ann_miller@ios.doi.gov>wrote:

Hey Josh,

Thanks for helping with the econ contributions analysis for some of the commodity production on the NMs. Here is a spreadsheet of the most recent production levels that we have compiled (it's also in the PPA folder in the National Monuments google drive). Let me know if there is any additional information we can provide that would simplify this task for you.

Thanks!

Ann

Ann Miller Office of Policy Analysis U.S. Department of the Interior 1849 C St. NW Washington, DC

p: 202.208.5004

ann miller@ios.doi.gov

--

Josh Sidon

Economist, National Operations Center Bureau of Land Management Denver Federal Center, Bldg. 50 P.O. 25047

Denver, CO 80225 Phone: 303-236-6343

--

Ann Miller
Office of Policy Analysis
U.S. Department of the Interior
1849 C St. NW
Washington, DC
p: 202.208.5004

ann_miller@ios.doi.gov

--

Josh Sidon

Economist, National Operations Center Bureau of Land Management Denver Federal Center, Bldg. 50 P.O. 25047

Denver, CO 80225 Phone: 303-236-6343

--

Benjamin Simon, Ph.D., Chief DOI Economist Office of Policy Analysis U.S. Department of the Interior 1849 C St. NW Washington DC 202 208 4916

benjamin simon@ios.doi.gov

--

Josh Sidon

Economist, National Operations Center Bureau of Land Management Denver Federal Center, Bldg. 50 P.O. 25047

Denver, CO 80225 Phone: 303-236-6343 Benjamin Simon, Ph.D., Chief DOI Economist
Office of Policy Analysis
U.S. Department of the Interior
1849 C St. NW
Washington DC
202 208 4916
benjamin simon@ios.doi.gov

--

Benjamin Simon, Ph.D., Chief DOI Economist Office of Policy Analysis U.S. Department of the Interior 1849 C St. NW Washington DC 202 208 4916 benjamin simon@ios.doi.gov